

County of San Diego Fire Authority

San Diego Multiple Agency Public Safety Application

SanMAPS



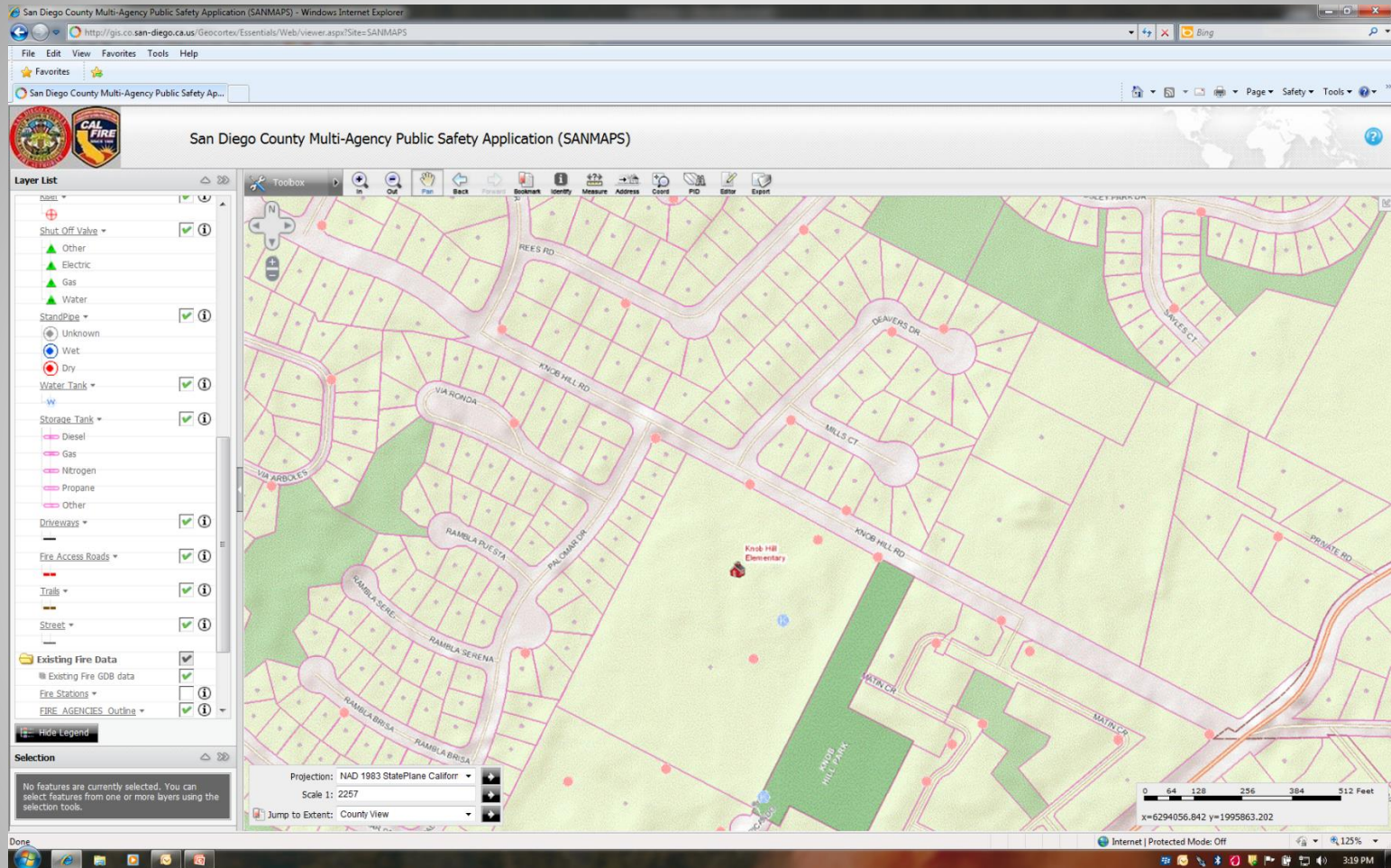
- Allows multiple fire departments and agencies to edit a single GIS database
- Share information between agencies in a standardize data format and cartography
- Is used to populate agency hardcopy runbooks
- Presents a platform on which to place situational awareness incident data
- First generation of web mapping editing capabilities

What Can it do?

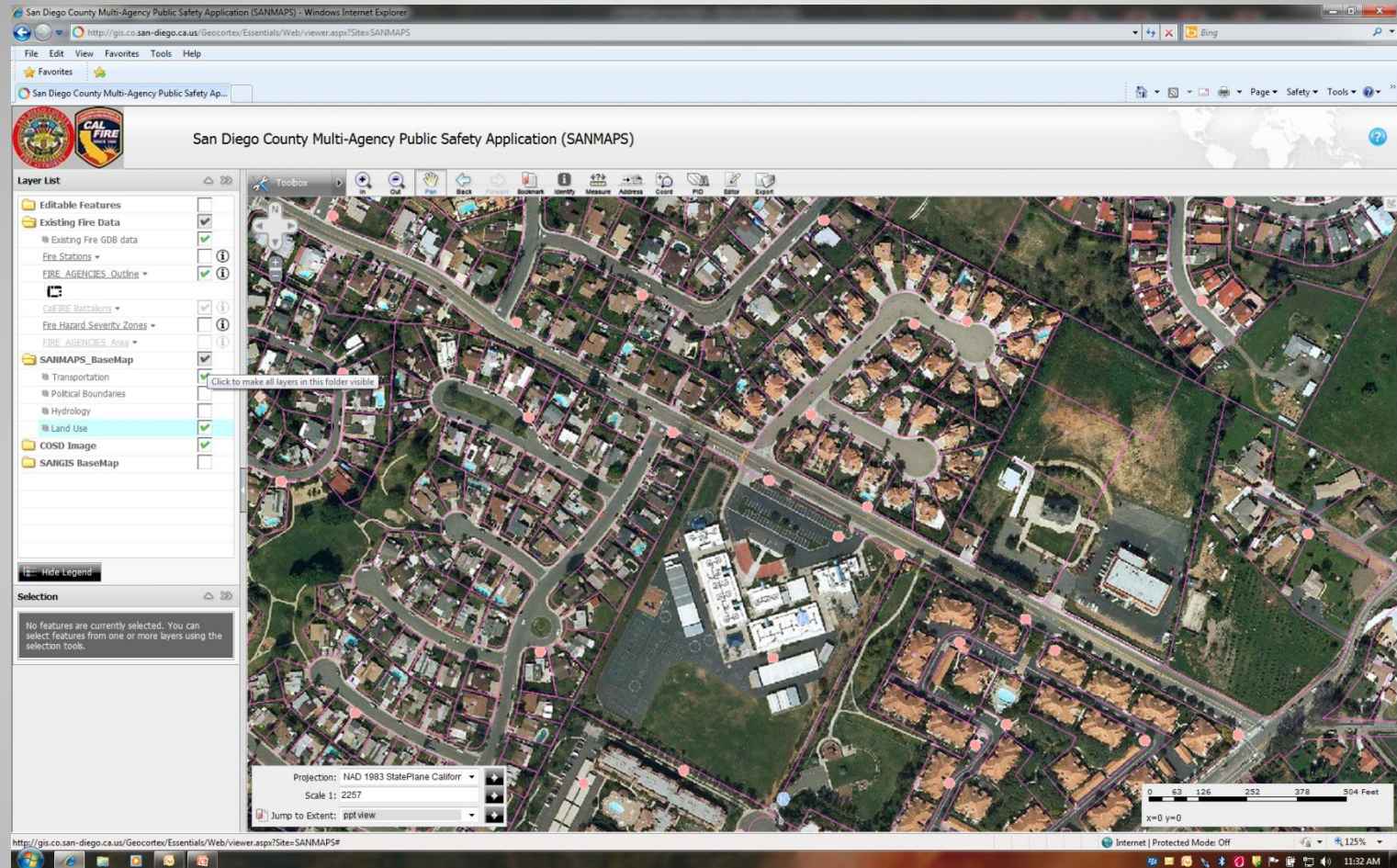




It has a standard look and feel



It uses detailed multi-level AGS map cache




Intuitive legend for turning on/off visible layers

EditorTask


Edit:

◀ ◻ xy

Add New Feature

 Knox Box

Modify Existing Features



Update Feature Attribute

KnoxBox 669

Type of Box

Entered by

Data Entry's Agency

Last_Modified_Date

Notes

[Settings](#)

Dropdown list to access the datasets available for editing

"Add New Feature" buttons with standardized symbology.

Easy-to-use "Modify Existing Features" tools

Additional attributes captured for each newly added feature

The Editing toolbar



Map Navigation



Markup Tools



Data selection using graphics



Project Management



Print Services

Standard map tools



Fire Dept. Connections



Fire Hydrants



Standpipes



Propane tanks (& other hazards)

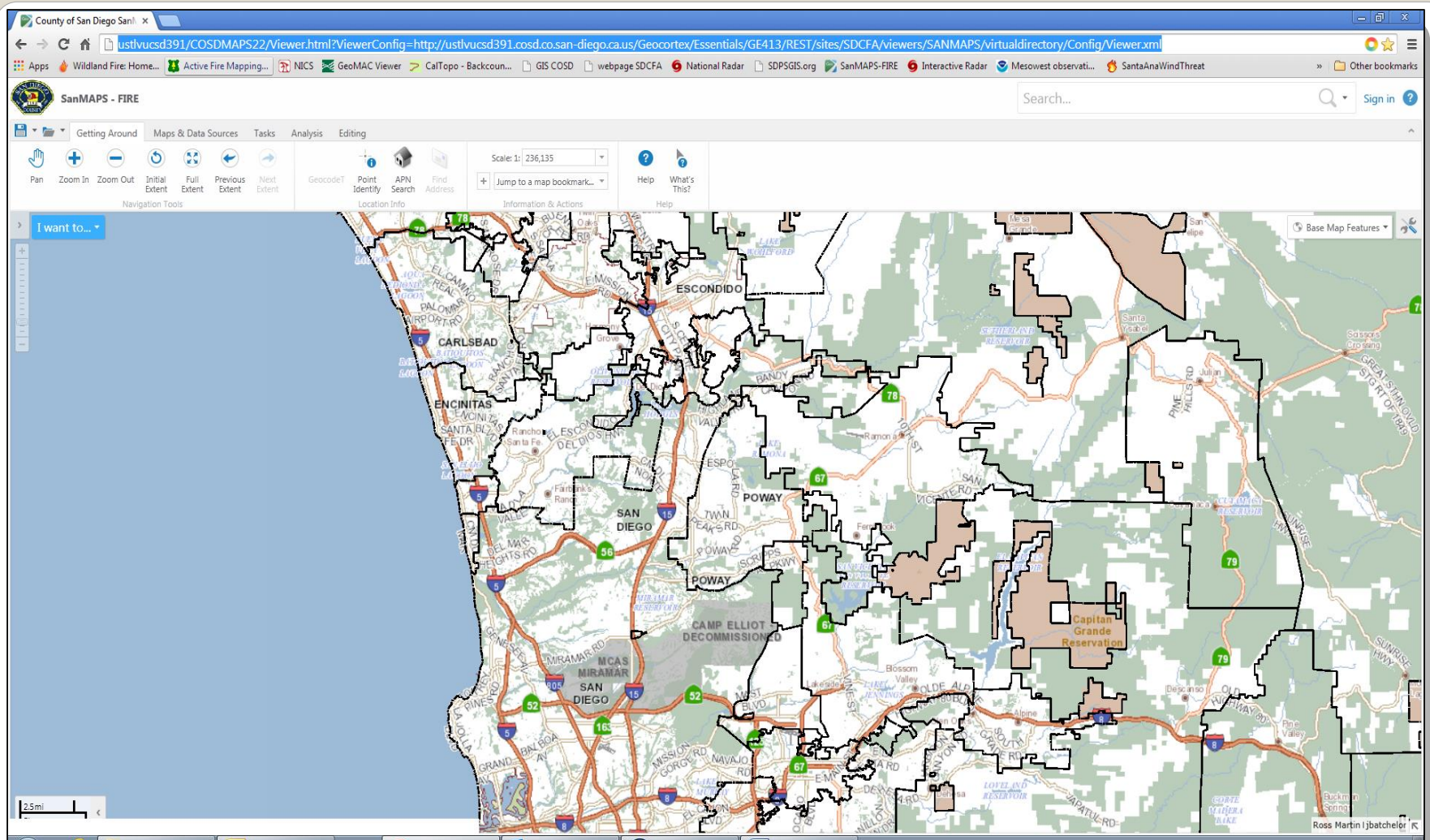


Fire-drivable trails

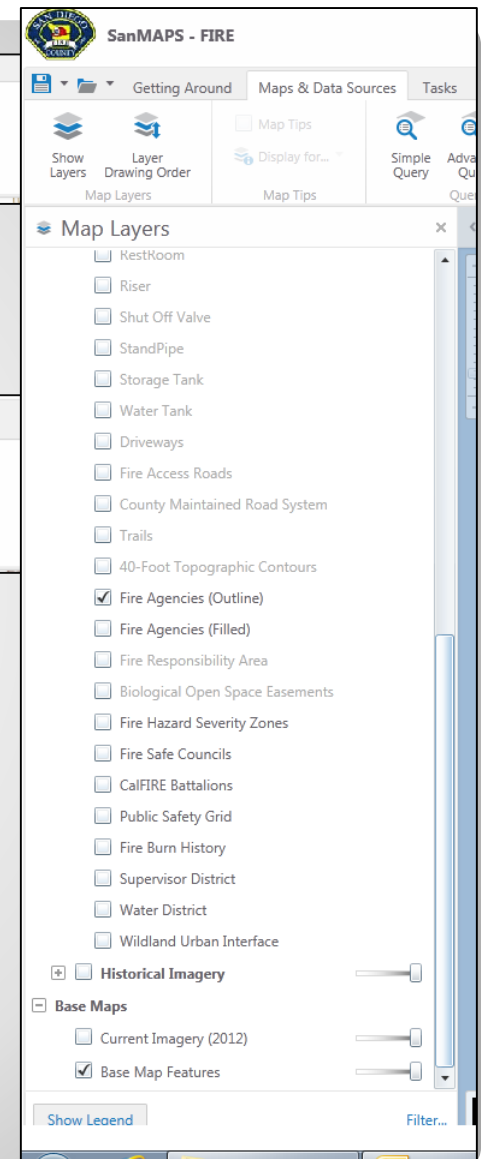
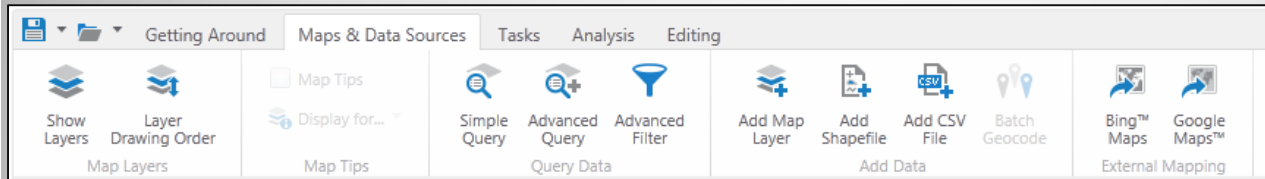
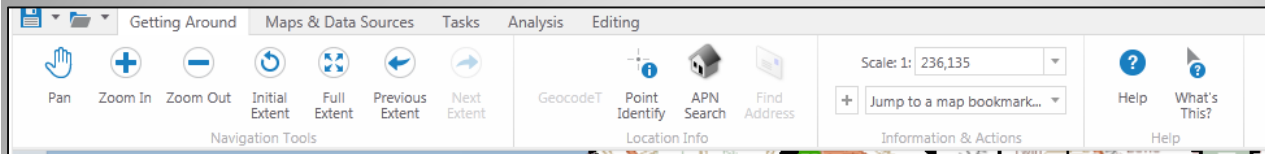


Water tanks

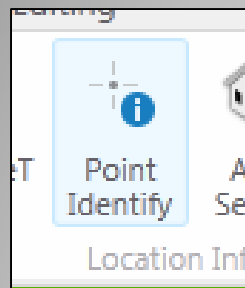
Types of data being collected



New and improved SanMAPS



Easy-to-use toolsets



Getting Around Maps & Data Sources

Pan Zoom In Zoom Out Initial Extent Full Extent Previous Extent

Navigation Tools

Results (3)

<< View History View Selected

Refine Results | Table View | Charting View
Export to Shapefile | Select All | Select None

Assessor Parcel: 19111104

Fire Agency
Agency Name: Valley Center FPD
Type: FPD

Fire Burn History (1910 - 2011)
Name: PARADISE
Year: 2003
Alarm Date: 20031026
Containment Date: 20031104
Cause: Arson
Size (Acres): 56545.5

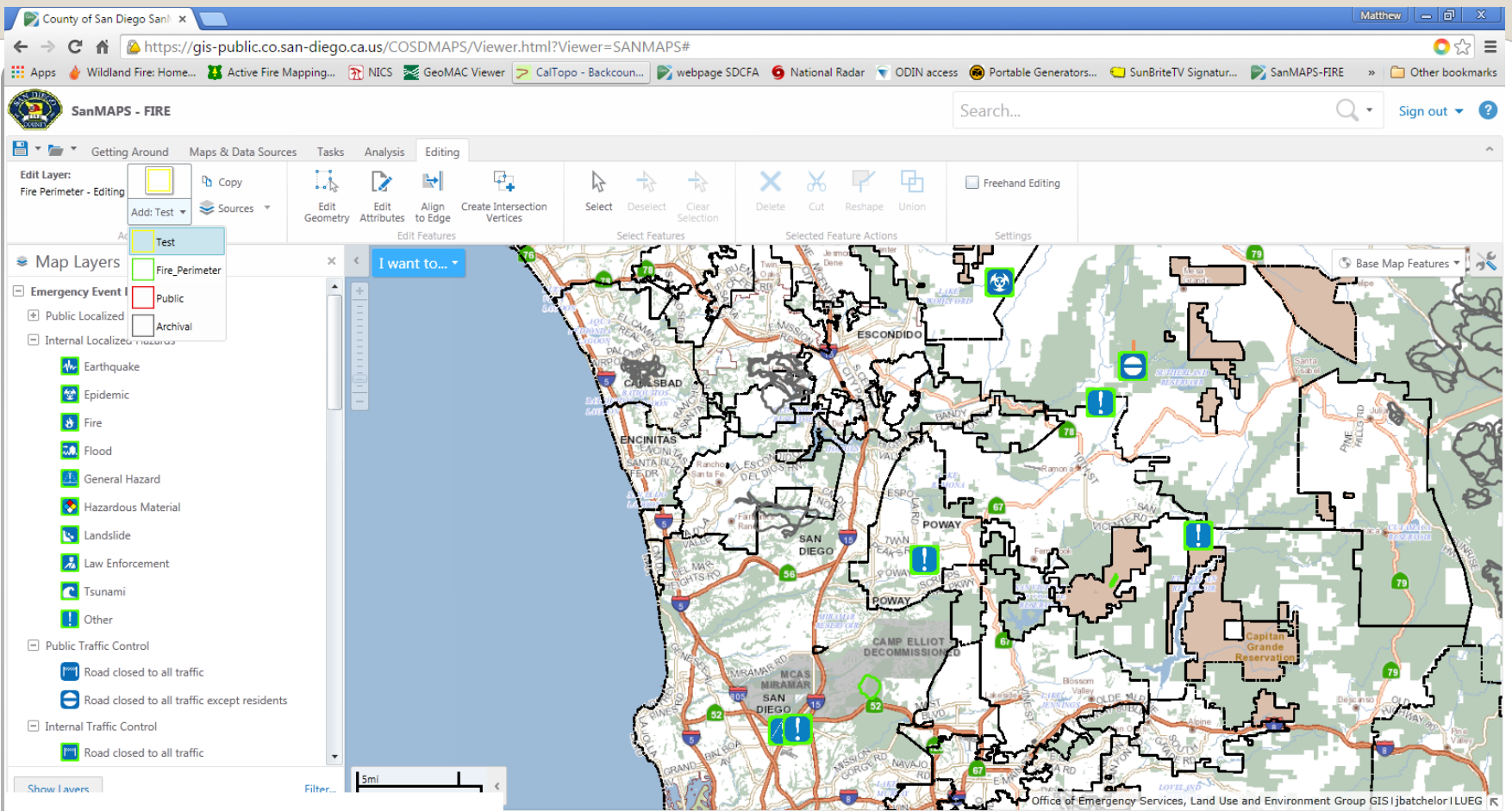
Assessor Parcel: 60016005

Zoom to Feature | Pan to Feature | Create a Report | Copy to Drawing | Add to Selected
Export Feature Attachments

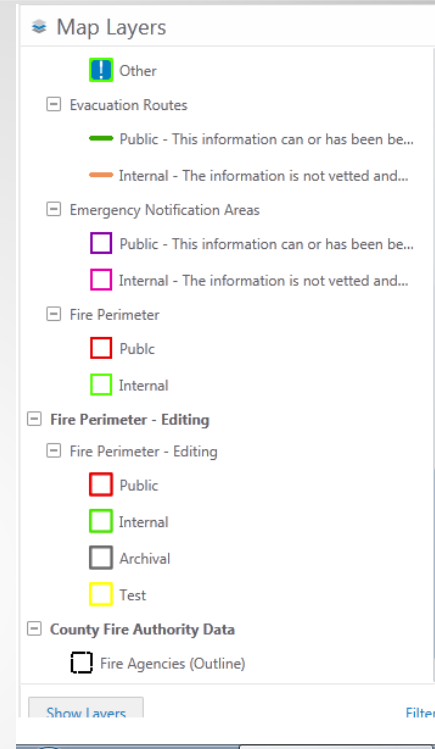
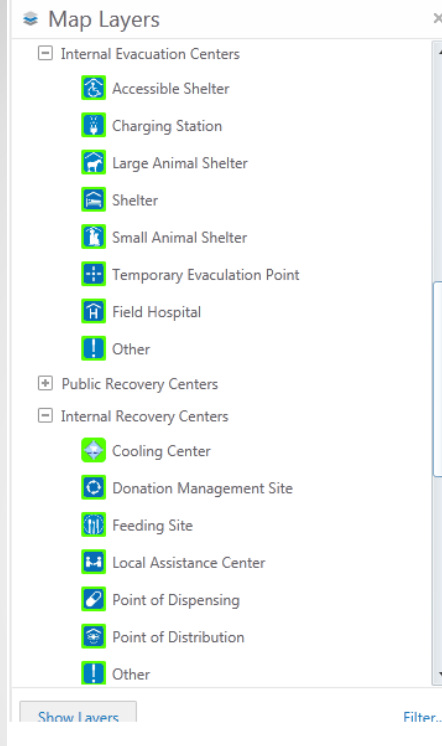
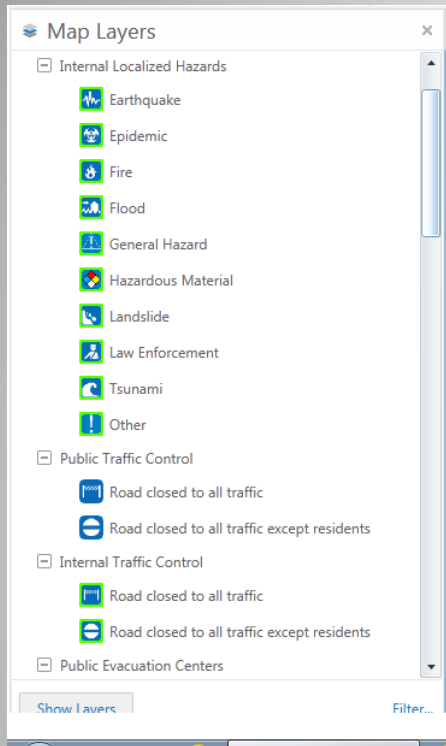
Details Attributes

Field Name	Field Value
OBJECTID	365380
APN	6001600500
APN_8	60016005
PARCELID	635435
OWN_NAME1	CAMP GARTH&PATRICIA TRUST 10-25-12
OWN_NAME2	HENRY REVOCABLE TRUST 11-15-12
OWN_NAME3	
FRACTINT	2
OWN_ADDR1	P O BOX 22

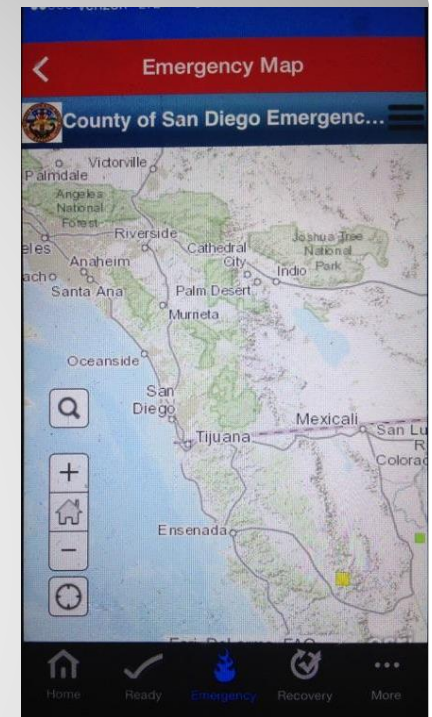
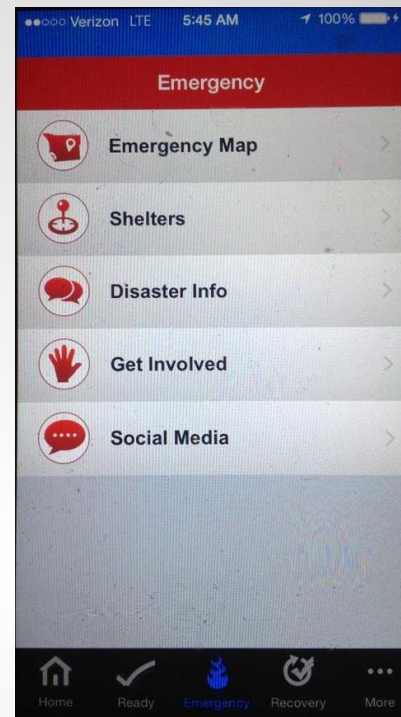
Simple query abilities, to tap into
County SDE datasets



More importantly, updated fire perimeters can be drawn from the field, writing directly to SDE



“Multi-Agency” means that other Public Safety departments can populate map data and keep it internal, or releasable to the public



Publicly-releasable data
automatically feeds the County's
SDEmergency app.